

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	wo "03100756"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/18 22:10
S2	1	"10580276"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/18 22:21
S3	39	(compens\$4) same (detect \$5 or fail\$4) with ((sub pixel) or subpixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:12
S4	95	(compens\$4) same (detect \$5 or fail\$4) same ((sub pixel) or subpixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:15
S5	1	S4 and 345/87.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:15
S6	71	(compens\$4) same (defect \$5 or fail\$4) same ((sub pixel) or subpixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:16
S7	3	S6 and 345/87.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:16
S8	0	point spred function	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:19
S9	3877	point spread function	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:19
S10	91	S9 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:20
S11	38	S10 and (defect\$5 or fail \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:20
S12	0	("2007/0126657").URPN.	USPAT	ADJ	ON	2009/07/08 13:22
S13	1151	345/55,63.ccls.	USPAT	ADJ	ON	2009/07/08 13:24
S14	0	S6 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:24
S15	218	S13 and (defect\$5 or fail \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:24

S16	9	S13 and ((defect\$5 or fail\$4) with (compens\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:25
S17	62612	human (eye or vision)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:26
S18	13	S17 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:26
S19	4576	345/204,904.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S20	588	324/770.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S21	2053060	((defect\$5 or fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S22	916	S19 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S23	448	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S24	1339	S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S25	95	S24 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:29
S26	29951	((defect\$5 or fail\$4) same (compens\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:30
S27	14	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 13:30
S28	3	("6618115").URPN.	USPAT	ADJ	ON	2009/07/08 13:33
S29	122547	nonlinear or non linear	USPAT	ADJ	ON	2009/07/08 15:20
S30	642	compens\$5 same defec\$4 same (pixel)	USPAT	ADJ	ON	2009/07/08 15:21
S31	29	S29 same2 S30	USPAT	ADJ	ON	2009/07/08 15:21
S32	1	"5504504".pn.	USPAT	ADJ	ON	2009/07/08 15:30
S33	104	("5504504").URPN.	USPAT	ADJ	ON	2009/07/08 15:31
S34	3	("4600946"   "5274224"   "5381175").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 15:31

S35	21	("5381175").URPN.	USPAT	ADJ	ON	2009/07/08 15:32
S36	11011	(point spread function) or (pupil function) or (line spread function) or (optical transfer function) or (modulation transfer function) or (phase transfer function) with eye	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 15:44
S37	387	((point spread function) or (pupil function) or (line spread function) or (optical transfer function) or (modulation transfer function) or (phase transfer function)) with eye	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 15:45
S38	0	S30 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 15:45
S39	9213	compens\$5 same defec\$4	USPAT	ADJ	ON	2009/07/08 15:45
S40	10	S39 and S37	USPAT	ADJ	ON	2009/07/08 15:45
S41	3	S37 and ((sub pixel) or subpixel)	USPAT	ADJ	ON	2009/07/08 15:47
S42	24	driv\$5 with human vision	USPAT	ADJ	ON	2009/07/08 15:50
S43	1	"10580276" and linear combination	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/08 16:03
S44	2	"6089739".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/09 11:53
S45	1	"10580276"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/04 15:03

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12575	345/55,63,87,204,690.ccls. or 324/770.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 19:56
L2	10370	(point spread function) or (pupil function) or (line spread function) or (optical transfer function) or (modulation transfer function) or (phase transfer function) with eye	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 19:56

L3	73	L1 and L2	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 19:56
L4	30	L1 and linear combination	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 20:40
L5	2	3 and L4	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 20:40
S46	12575	345/55,63,87,204,690.ccls. or 324/770.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 15:32
S47	102	(compens\$4) same (detect\$5 or fail\$4) same ((sub pixel) or subpixel)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 15:32
S48	62229	human (eye or vision)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 15:32
S49	17119	compens\$5 same defec\$4	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 15:32
S50	6	S46 and S47	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 15:33
S51	12575	345/55,63,87,204,690.ccls. or 324/770.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 19:53
S52	30	S51 and linear combination	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 19:53
S53	10370	(point spread function) or (pupil function) or (line spread function) or (optical transfer function) or (modulation transfer function) or (phase transfer function) with eye	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/04 19:53

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